

PATENT APPLICATION  
IN THE U.S. PATENT AND TRADEMARK OFFICE

August 4, 2003

Applicants: Takemi MUROGA et al  
For: OXIDE SUPERCONDUCTING WIRE  
Serial No.: Unknown Group: Unknown  
Confirmation No.: Unknown  
Filed: Unknown Examiner: Unknown  
Atty. Docket No.: Komatsu Case 291

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

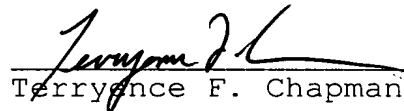
**INFORMATION DISCLOSURE STATEMENT**

Sir:

In compliance with the provisions of Rules 1.97(b)(1) and 1.98, enclosed herewith is Form PTO-1449 and the references cited thereon. These references constitute the art known to the Applicants and are believed to be distinguishable from the claimed invention. Accordingly, further comment at this point in time should not be necessary.

Further consideration is respectfully solicited.

Respectfully submitted,

  
Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Ronald J. Tanis	Reg. No. 22 724
Kalamazoo, MI 49008-1631	Terryence F. Chapman	Reg. No. 32 549
Phone: (269) 381-1156	Mark L. Maki	Reg. No. 36 589
Fax: (269) 381-5465	David S. Goldenberg	Reg. No. 31 257
	Sidney B. Williams, Jr.	Reg. No. 24 949
	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Robert J. Sayfie	Reg. No. 37 714

Encl: Form PTO-1449 and references cited thereon

110.0703

INFORMATION DISCLOSURE CITATION	Applicant:	Takemi MUROGA et al		
	Ser. No. :	Unknown	Filed :	Unknown
	Conf. No.:	Unknown	Atty. Ref.:	Komatsu Case 291
	Group :	Unknown		

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date	
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub Class	Translation Yes No	
	AD	JP 11-86647	3/1999	Japan	English abstract attached		
	AE	JP 2721595	11/1997	Japan	English abstract attached		
	AF						
	AG						
	AH						

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)	
AI	M.W. Rupich, et al, "Low Cost Y-Ba-Cu-O Coated Conductors", IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 11, No. 1 (March 2001), p. 2927-2930
AJ	Q.X. Jia, et al, "Superconducting YBCO films on polycrystalline yttrium-iron-garnet using IBAD-YSZ as a template", IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 11, No. 1 (March 2001), p. 3489-3492
AK	Terry G. Holesinger, et al, "A Comparison of Buffer Layer Architectures on Continuously Processed YBCO Coated Conductors Based on the IBAD YSZ Process", IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 11, No. 1 (March 2001), p. 3359-3364
AL	T.G. Holesinger, et al, "The microstructure of continuously processed YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> coated conductors with underlying CeO <sub>2</sub> and ion-beam-assisted yttria-stabilized zirconia buffer layers", J. MATER. RES., Vol. 15, No. 5 (May 2000), p. 1110-1119
AM	Y. Takahashi, et al, "Preparation of YBCO films on CeO <sub>2</sub> buffered metallic substrates by the TFA-MOD method", PHYSICA C 357-360 (2001), p. 1003-1006
DATE CONSIDERED	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.